Serial No.: 09/532,907 Filed: March 21, 2000

Page : 2 of 8

## Amendments to the claims (this listing replaces all prior versions):

1-31. (canceled).

32. (new) An audio system for an automobile having a passenger compartment having two

seats, said audio system comprising:

an audio signal source having a plurality of output channels including a surround output

channel; and

a first plurality of substantially identical electroacoustical transducers for radiating sound

waves corresponding to said surround channel;

wherein the two seats are positioned side by side, and said electroacoustical transducers

are positioned in said passenger compartment such that an occupant in any of the two of

the seats is forward of, in a direct field of, and positioned substantially identically relative

to a corresponding one of said electroacoustical transducers.

33. (new) An audio system in accordance with claim 32, wherein said plurality of

electroacoustical transducers are coupled to said audio signal source by a single

equalizer.

34. (new) An audio system in accordance with claim 33, further comprising a second

plurality of substantially identical electroacoustical transducers, said audio signal source

comprising a left surround output channel and a right surround output channel, wherein

said first plurality of electroacoustical transducers are for radiating signals corresponding

to said left surround output channel and wherein said second plurality of transducers are

for radiating signals corresponding to said right surround output channel, wherein an

occupant in any of the two seats is forward of, in a direct field of, and positioned

Serial No.: 09/532,907 Filed: March 21, 2000

Page : 3 of 8

substantially identically relative to a corresponding one of said second plurality of electroacoustical transducers.

35. (new) An audio system in accordance with claim 34, wherein said first plurality of electroacoustical transducers is coupled to said audio signal source by a single equalizer and wherein said second plurality of electroacoustical transducers are coupled to said audio signal source by a single equalizer.

- 36. (new) An audio system for an automobile having a passenger compartment having seats, each seat having a seat back, said audio system comprising:
  - an audio signal source having a plurality of output channels including a surround output channel; and
  - a first plurality of substantially identical electroacoustical transducers for radiating sound waves corresponding to said surround channel;

wherein each of the electroacoustical transducers are positioned in a corresponding seatback such that an occupant in any of at least two of the seats is forward of, in a direct field of, and positioned substantially identically relative to a corresponding one of said electroacoustical transducers.

- 37. (new) An audio system in accordance with claim 36, wherein said plurality of electroacoustical transducers are coupled to said audio signal source by a single equalizer.
- 38. (new) An audio system in accordance with claim 37, further comprising a second plurality of substantially identical electroacoustical transducers, said audio signal source comprising a left surround output channel and a right surround output channel, wherein said first plurality of electroacoustical transducers are for radiating signals corresponding to said left surround output channel and wherein said second plurality of transducers are

Serial No.: 09/532,907 Filed: March 21, 2000

Page : 4 of 8

for radiating signals corresponding to said right surround output channel, wherein an occupant in any of the two seats is forward of, in a direct field of, and positioned substantially identically relative to a corresponding one of said second plurality of electroacoustical transducers.

- 39. (new) An audio system in accordance with claim 38, wherein said first plurality of electroacoustical transducers is coupled to said audio signal source by a single equalizer and wherein said second plurality of electroacoustical transducers are coupled to said audio signal source by a single equalizer.
- 40. (new) An audio system for an automobile having a passenger compartment having seats, each seat for accommodating a single occupant, said audio system comprising: an audio signal source having a plurality of output channels including a surround output channel; and
  - a first plurality of substantially identical electroacoustical transducers for radiating sound waves corresponding to said surround channel;

wherein a number of transducers in the first plurality is equal to or greater than a number of said seats in the passenger compartment, and said electroacoustical transducers are positioned in said passenger compartment such that an occupant in any of at least two of the seats is forward of, in a direct field of, and positioned substantially identically relative to a corresponding one of said electroacoustical transducers.

- 41. (new) An audio system in accordance with claim 40, wherein said plurality of electroacoustical transducers are coupled to said audio signal source by a single equalizer.
- 42. (new) An audio system in accordance with claim 41, further comprising a second plurality of substantially identical electroacoustical transducers, said audio signal source

Serial No. : 09/532,907 Filed : March 21, 2000

Page : 5 of 8

comprising a left surround output channel and a right surround output channel, wherein said first plurality of electroacoustical transducers are for radiating signals corresponding to said left surround output channel and wherein said second plurality of transducers are for radiating signals corresponding to said right surround output channel, wherein an occupant in any of the two seats is forward of, in a direct field of, and positioned substantially identically relative to a corresponding one of said second plurality of electroacoustical transducers.

43. (new) An audio system in accordance with claim 42, wherein said first plurality of electroacoustical transducers is coupled to said audio signal source by a single equalizer and wherein said second plurality of electroacoustical transducers are coupled to said audio signal source by a single equalizer.